

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
ESI-PRP Removal - Removal Polrep



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region V**

Subject: POLREP #28
Progress
ESI-PRP Removal
B5YS
Indianapolis, IN
Latitude: 39.9128600 Longitude: -86.2423680

To: Sue Michael, City of Indianapolis
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Harry Atkinson, IDEM
Ryan Groves, IDEM
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Kristen Heitman, Providence Wildlife
Michael Massonne, City of Indianapolis
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From: Verneta Simon & Anita L. Boseman, On-Scene Coordinators

Date: 10/31/2011

Reporting Period: 10/24/2011 - 10/28/2011

1. Introduction

1.1 Background

Site Number:	B5YS	Contract Number:	
D.O. Number:		Action Memo Date:	9/30/2010
Response Authority:	CERCLA	Response Type:	PRP Oversight

Response Lead:	PRP	Incident Category:	Removal Action
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	4/6/2011	Start Date:	4/6/2011
Demob Date:		Completion Date:	
CERCLIS ID:	INN0051050501	RCRIS ID:	
ERNS No.:		State Notification:	
FPN#:		Reimbursable Account #:	

1.1.1 Incident Category

Bankrupt Commercial Used Oils Facility

1.1.2 Site Description

See POLREP 1

1.1.2.1 Location

4910 West 86th Street, Indianapolis, Indiana 46268

2. Current Activities**2.1 Operations Section****2.1.1 Narrative**

See POLREP 1

2.1.2 Response Actions to Date

On October 24, 2011, Midwest hauled off 1 load (6,200 gal) of oily water from cleaning the primary separator pit to the United Waste Water Inc. facility in Cincinnati, OH.

- Midwest continued heat pressure washing sludge tanks in the solids building.
- Midwest attempted to use a vac truck to assist with moving viscous sludge out of the east million gallon bunker tank. The attempt was unsuccessful. Midwest will try some larger fittings.
- Midwest started removing acid waste from Tank 37. They are storing the removed acid in totes, and they believe that they can find a recycler to take the waste.
- TriHydro requested visual inspection of Tanks 34 and 33. There was no visible product on the floor or walls of the interior of either tank. The condition was documented with two photos of the interior of the tank.

On October 25, 2011, Midwest hauled off 1 load (6,200 gal) of oily water from cleaning the primary separator pit to the United Waste Water Inc. facility in Cincinnati, OH.

- Midwest hauled off (9) 20 cyd roll-off boxes of solidified sludge to Southside Landfill in Indianapolis, IN.
- Midwest pumped sludge from the east million gallon bunker tank to the solidification pits.
- Midwest continued heat pressure washing sludge tanks in the solids building.
- Personnel from Roger Ward Engineering were on site surveying for the final site stormwater plan.

On October 26, 2011, Midwest hauled off 2 loads (12,400 gal) of oily water from cleaning the primary separator pit to the United Waste Water Inc. facility in Cincinnati, OH.

- Midwest hauled off (10) 20 cyd roll-off boxes of solidified sludge to Southside Landfill in Indianapolis, IN.

- Midwest received (3) 50,000 pound loads of wood pulp solidification agent delivered from Appleton Papers, Inc. in Dayton, OH.
- Per Trihydro, it is anticipated that Focus Engineering will be on site beginning the week of 10/31/2011, to begin Tank 51 cleaning activities. The timeframe estimate for Tank 51 cleaning is currently 5 weeks. Midwest continued heat pressure washing sludge tanks in the solids building.
- Midwest finished heat pressure washing the two west sludge tanks in the solids building (TK-21 & TK-24). There was no visible product on the floor or walls of the interior of either tank. The condition was documented with two photos of the interior of the tank.
- Midwest completed cleaning sludge tanks in the Solids Building.
- Midwest continued sludge solidifying activities in the solidification pits.
- Midwest continued cleaning activities in the south chamber of the primary separator pit.
- Trihydro discharged approximately 21,500 gal of treated water to Oil Creek.

On October 27, 2011, Midwest hauled off 1 load (6,200 gal) of oily water from tanks in the dehydration building and the northeast area to the United Waste Water Inc. facility in Cincinnati, OH.

- Midwest hauled off (11) 20 cyd roll-off boxes of solidified sludge to Southside Landfill in Indianapolis, IN.
- Focus Engineering personnel were on site collecting a Tank 51 containment stormwater sample for City of Indianapolis SDA renewal for discharge to the sanitary sewer.
- Midwest began cleaning activities in the elevated level of the solids building.
- Midwest continued sludge solidifying activities in the solidification pits.
- Trihydro submitted the Bunker Tank Concrete Roof Removal JSA to U.S. EPA/START for review. Bunker tank roof removal activities began with Midwest saw-cutting around and removing the metal roof opening on the northwest side of the west million gallon bunker tank.
- Trihydro discharged approximately 27,725 gal of treated water to Oil Creek.

On October 28, 2011, Midwest hauled off 1 load (6,200 gal) of oily water from cleaning the primary separator pit to the United Waste Water Inc. facility in Cincinnati, OH.

- Midwest received (1) 50,000 pound load of wood pulp solidification agent delivered from Appleton Papers, Inc. in Dayton, OH.
- Midwest continued sludge solidifying activities in the solidification pits.
- Midwest continued cleaning activities in the elevated level of the solids building.
- Midwest continued cleaning activities in the south chamber of the primary separator pit.

The wood pulp solidification material is a reclaimed/recycled product. As of October 28, 2011, approximately 5,400,000 pounds had been used to solidify waste sludge.

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

N/A

2.1.4 Progress Metrics

Waste Stream	Medium	Quantity	Discharge	Treatment	Disposal
Oily Water	Liquid	3,596,647 gallons		X	

Stormwater	Liquid	424,956 gallons		X	
Tank 51 Containment	Liquid	346,320 gallons		X	
Totes and Drums	Liquid	3,885 gallons		X	
Solidified Sludge	Solid	6,460 cyd			X
Unsolidified Sludge	Liquid	200 cyd		X	
Treated Stormwater	Liquid	263,912 gallons	X		

2.2 Planning Section

2.2.1 Anticipated Activities

- Tank 51 cleaning activities.
- Process pipeline cleaning activities.
- Increase the number of contractors on site to expedite site cleanup.

2.2.1.1 Planned Response Activities

None

2.2.1.2 Next Steps

US EPA will provide oversight of PRP Group removal activities.

2.2.2 Issues

None

2.3 Logistics Section

Not applicable.

2.4 Finance Section

2.4.1 Narrative

Not applicable.

2.5 Other Command Staff

2.5.1 Safety Officer

Not applicable.

2.6 Liaison Officer

Not applicable.

2.7 Information Officer

2.7.1 Public Information Officer

2.7.2 Community Involvement Coordinator

A date has not been selected for the next community meeting.

3. Participating Entities

3.1 Unified Command

Indiana Department of Environmental Management
 Indianapolis Department of Public Works
 Pike Township Fire Department
 City of Indianapolis

3.2 Cooperating Agencies

Marion County Health Department

4. Personnel On Site

U.S. EPA
START Contractor

5. Definition of Terms

ASAO – Administrative Settlement Agreement on Consent
ERRS – Emergency and Rapid Response Services
IDEM – Indiana Department of Environmental Management
OSC – On-Scene Coordinator
POLREP – Pollution Report
PRP - Potentially Responsible Party
RCRA – Resource Conservation and Recovery Act
START – Superfund Technical Assessment and Response Team
U.S. EPA – United States Environmental Protection Agency

6. Additional sources of information

6.1 Internet location of additional information/report

For additional information, please refer to the US EPA lead removal action website at www.epaosc.org/esi

6.2 Reporting Schedule

The next POLREP will be submitted at a date to be determined.

7. Situational Reference Materials

For additional information, please refer to the documents section at www.epaosc.org/esi